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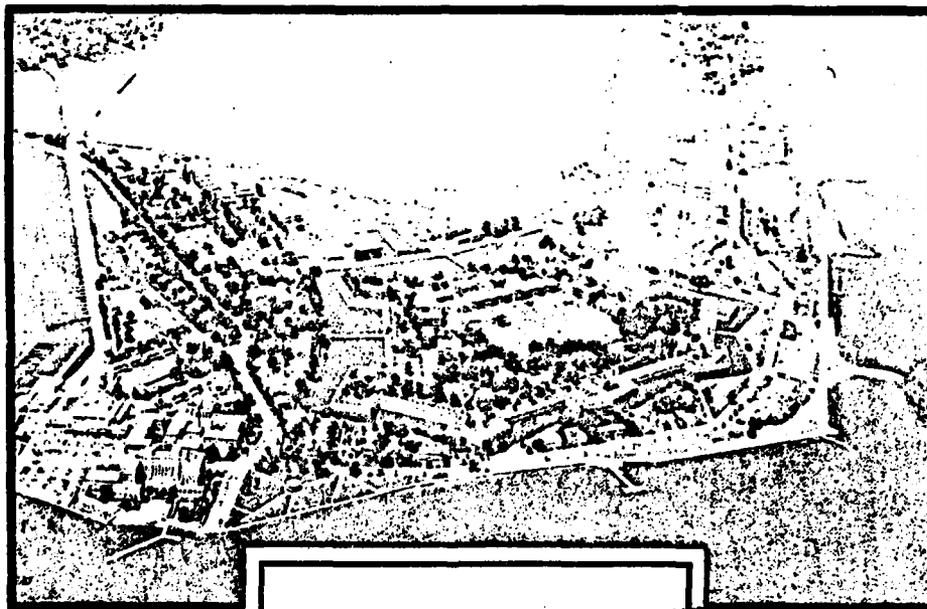
AD A116516

DATA CONTROL NUMBER

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UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651



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Word Criticality Analysis  
MOS: 67Y  
Skill Levels 1 & 2

PREPARED BY: OPERATIONS DIV, DPFO

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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER <b>67Y</b>	2. GOVT ACCESSION NO. <b>AD-A116516</b>	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) <b>Word Criticality Analysis</b> <b>MOS: 67Y</b> <b>Skill Level: V2</b>		5. TYPE OF REPORT & PERIOD COVERED <b>Final</b>
		6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s) <b>Dr. Alexander A. Longo</b>		8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS <b>Training Developments Institute</b> <b>ATTN: ATTC-DOR</b> <b>Fort Monroe, VA 23651</b>		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS <b>Training Developments Institute</b> <b>ATTN: ATTC-DOR</b> <b>Fort Monroe, VA 23651</b>		12. REPORT DATE <b>Sep 1981</b>
		13. NUMBER OF PAGES <b>25</b>
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) <b>Unclassified</b>
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) <b>Approved for Public Release; Distribution is unlimited.</b>		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) <b>MOS Vocabulary</b> <b>Readability</b> <b>Comprehension of text</b> <b>Curriculum Development</b>		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) <b>This report contains terms selected as having some degree of criticality in the training/performance of tasks contained in the respective MOS Soldier's Manual (SM). These critical words were selected by subject matter/job experts knowledgeable in their MOS. The vocabulary set used as the basis for critical word analysis was the Word Frequency Report based on the SM for the same MOS.</b>		

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**Contents and General Information**

1. The Word Criticality Analysis (WCA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WCA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

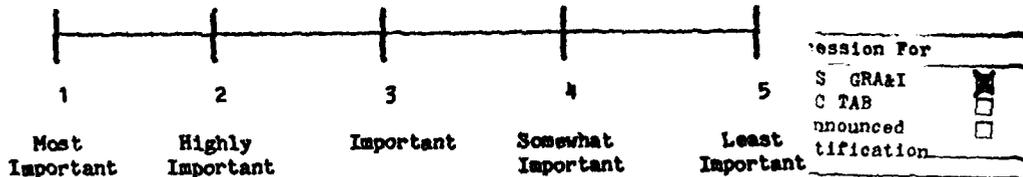
However, due to the way some Soldier Manuals are constructed, the WCA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Introductory - these MOS critical words, identified by the code "TRN", represent terms unmatched on the master tape for that MOS. (Reasons for this include: words volunteered as critical; keypunching errors; updating master tapes per changes in SM, etc). NOTE: The number to the left of each critical word is its criticality index defined below.

b. Main - these MOS critical words are ranked alphabetically within a criticality index (defined below) that also is ranked from 1-5. The numbers to the right of the critical words represent the SM page on which that term appeared and its frequency of appearance. Example "222,4" is interpreted as: "4 times on page 222". NOTE: Due to computer programming/sort difficulties, the accuracy of correct page referencing is only approximately 80% for most reports. Improvements in programming and coding increased this accuracy to 95% in those reports completed last (i.e., dated Jan-Mar 82).

3. Word Criticality Index:

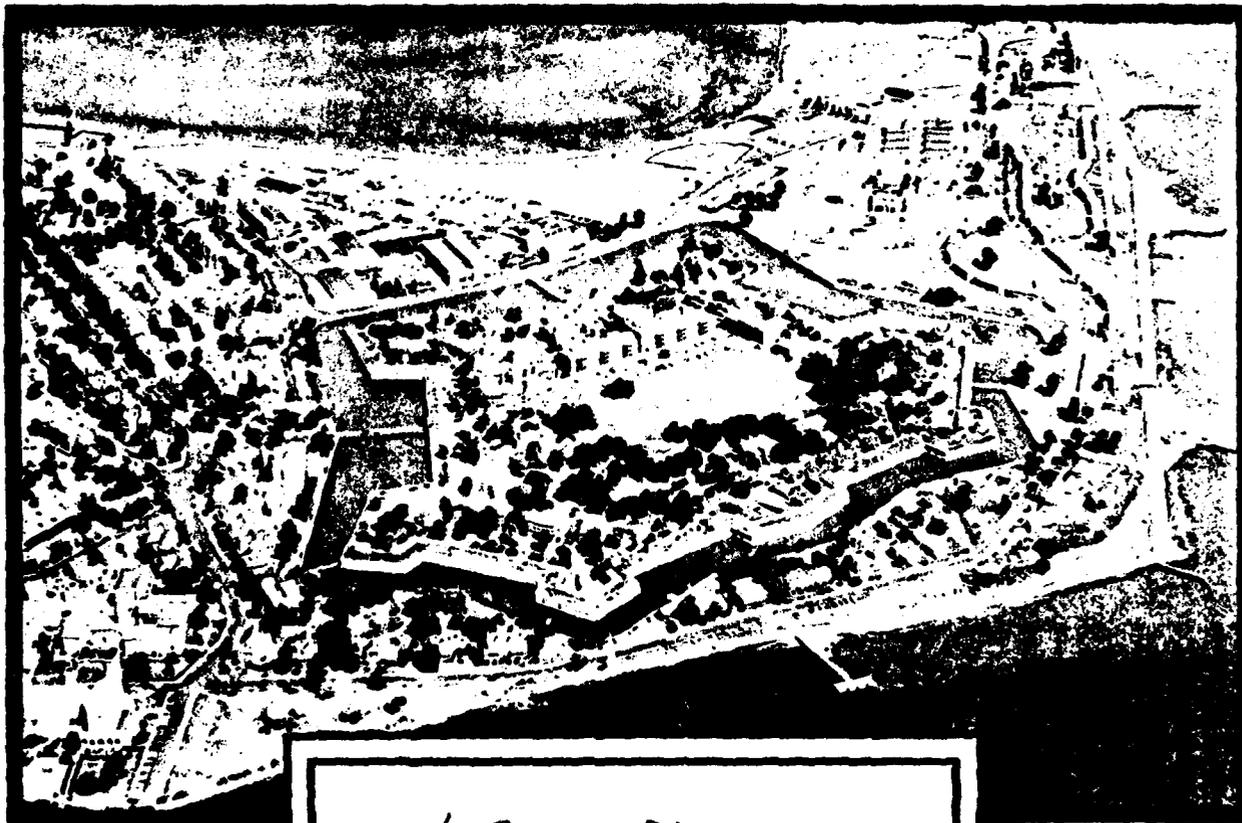
The following 5 point rating scale was used by a team of up to 3 subject matter experts from Army MOS proponent schools to rate each word selected as having some importance for training/performing a critical task:



By _____	
Distribution/ _____	
Availability Codes _____	
Dist	Avail and/or Special
A	23 cf

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Feb 80 which is obsolete

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PAGE NO

TYPE RECORD BYTES

3	FLUDED	TRN	80	
1	FLAWS	TRN	80	
1	FRAYING	TRN	80	
1	GRINDING	TRN	80	
3	GRIPS	TRN	80	
1	GRIND-HANDLING	TRN	80	
2	HANDS	TRN	80	
1	HANDLES	TRN	80	
1	HANDLER-STEERING	TRN	80	
1	HANDS-STEERING	TRN	80	
1	HISTORICAL RECORDS	TRN	80	
1	HITCH-CHECK	TRN	80	
2	HOLDER-FLAM	TRN	80	
2	HOLDER	TRN	80	
1	HOLES	TRN	80	
4	JOINTS	TRN	80	
1	JULIAN DATE	TRN	80	
4	LABEL-MATERIAL	TRN	80	
1	LADDER-GRIP	TRN	80	
3	LABELLING OPERATIONS	TRN	80	
3	LIGHT-REPAIR	TRN	80	
1	LIGHT-LINK	TRN	80	
2	MAGNETIC BRIDGE	TRN	80	
1	MAIN DRIVESHAFT	TRN	80	
1	MATCH-SCREW	TRN	80	
1	MATCH-SCREWING	TRN	80	
2	MATCH	TRN	80	
3	MATCH TO METAL	TRN	80	
3	MINE COAL	TRN	80	
2	MOUNTING	TRN	80	
1	MOUNT RIGID	TRN	80	
1	MOUNT THROUGH	TRN	80	
1	MT	TRN	80	
1	MTS	TRN	80	
2	MATERIAL	TRN	80	
1	OIL COLLECT	TRN	80	
1	ON THE JOB	TRN	80	
3	OPERATIONAL READY	TRN	80	
1	OPERATIONAL	TRN	80	
5	ORIGINATED	TRN	80	
1	OUT OF TRACK	TRN	80	
1	OVERDUE	TRN	80	
3	OVERSIC	TRN	80	
1	OVER	TRN	80	
1	PARTIAL OPERATOR	TRN	80	
3	PARTIALS	TRN	80	
1	PHASED	TRN	80	
2	PULLER BLOCKS	TRN	80	
1	PULLER CHAIRER	TRN	80	
1	PULLER-DR	TRN	80	
1	PULLER-MINUS	TRN	80	

SEQUENTIAL DATA MANAGER

PAGE AC 4 TYPE RECORD BYTES

	PAGE	AC	4	TYPE	RECORD	BYTES
1 PNT				TRN		80
2 PRECAUTION				TRN		80
4 PRODUCTION				TRN		80
1 PROTECTIVE MASK				TRN		80
1 PULL-PULL WIRE				TRN		80
2 QUALITY CONTROL				TRN		80
3 RECEIVED				TRN		80
1 RECEIVED				TRN		80
1 REHEL				TRN		80
3 REQUIRMENTS				TRN		80
2 RHOUSTAY				TRN		80
1 RIGHT TROOP				TRN		80
1 ROCKET ROD				TRN		80
5 ROUTINE				TRN		80
4 SAFETY GOGGLES				TRN		80
1 SAFETY OF FLIGHT				TRN		80
1 SCISSORS AND SLEEVE				TRN		80
1 SEED				TRN		80
1 SELF-SEALING				TRN		80
2 SEPARATOR				TRN		80
2 SERIAL NUMBER				TRN		80
3 SHUTOFF VALVE				TRN		80
2 SIGHTGLASS				TRN		80
2 SILENT CHAIN				TRN		80
1 SLOTTING				TRN		80
1 SLIPPAGE MARKS				TRN		80
1 SNA COOP				TRN		80
1 STAMPING WRENCH				TRN		80
1 SPLIT COUPLER				TRN		80
1 SQUASSER				TRN		80
1 SQUAWK UNIT				TRN		80
1 SYNCHRONIZED ELEVATOR				TRN		80
2 TABLE OF CONTENTS				TRN		80
5 TAG-MATERIAL				TRN		80
1 TAIL-ROTOR				TRN		80
1 TAIL-ROTOR				TRN		80
3 TALKING				TRN		80
4 TEMPORARY				TRN		80
2 THERMOPLASTIC				TRN		80
1 TOFF				TRN		80
1 TOURNOIS				TRN		80
1 TOY				TRN		80
1 TRAILING EDGE				TRN		80
1 TRIM-TAG				TRN		80
1 TUB				TRN		80
1 URGENT				TRN		80
1 VERTICAL FIN				TRN		80
1 VERTICAL VARIATION				TRN		80
2 WEAVING				TRN		80
1 ZINC-CHARCATE				TRN		80

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MASTER READ 17299  
LRECL 32  
BLKSIZE 3136

TRANS READ 1226  
LRECL 80  
BLKSIZE 8000

PAGE AC S TYPE RECORD BYTES  
UPDATED RECCORDS 5097  
LRECL 32  
BLKSIZE 3136







WDS WORD LIST BY PAGE

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HAIRING	7.8														
MEDICAL	20.3	5.1	8.5	7.2	6.4	5.2	1.4								
LEWIS	630.2	218.2	7.10												
LOCKET	118.1	20.1	7.1												
COLLECTIVE	225.1	87.1	7.11	3.1	2.5	293.1	280.2	270.2	278.2	244.1	276.1	232.1	229.1		
	228.1	227.2	206.1	205.2	200.2	198.3	181.1	160.3	150.3	150.2					
SMILE	164.1														
SELECT	7.2	150.3													
WANT-READY	17.1														
CONVICTION	63.3	61.2	30.1	7.1											
COMPASS	36.2	25.2	22.9	27.2	76.2	5.4									
CONSENT	256.1	257.2	323.3	222.3	150.1	105.3	23.1	25.1	7.16						
CONSPIRATION	13.2	7.7	5.2												
CONJUNCTION	253.3	200.1	156.1	105.2	50.1	22.1	7.6	5.1							
COUNTERWEIGHT	205.2	150.2	7.3												
COUPLING	7.2	150.2	137.2												
COILING	234.2	150.1	139.1	71.1	38.2	7.4	2.1								
CRITICAL	7.2	5.1	3.2	2.2	1.7										
CROSSHEAD	7.5	50.2	210.1	217.1	178.2	100.2	175.1	50.2							
YIELD	40.1	7.2	1.1												
YIELD	7.10	1.2	254.1	263.2	280.1	281.1	273.2	232.1	222.1	220.1	215.1	196.6	150.1		
	125.1														
CYLINDER	8.1	7.25	2.2	1.2	295.1	293.1	277.2	286.2	285.2	294.4	276.2	275.2	281.1		
	230.2	275.2	277.2	232.2	215.1	196.5	150.10								
DAILY	5.1	7.3													
INDEX	7.1														
WEEK	250.2	118.1	39.1	7.4											
DECONTAMINATE	7.1	6.3	13.1												
DECONTAMINATE	25.2														
DEFECTIVE	24.1	7.9													
DEFECTS	7.1														
EFFICIENCY	7.1														
EFFICIENCY	233.3	7.5													
EFFICIENCY	7.1														
EFFICIENCY	7.2	343.3													
EFFICIENCY	150.1	7.7													
EFFICIENCY	103.2														
EFFICIENCY	107.1	38.1													
EFFICIENCY	7.1														
EFFICIENCY	46.2														
EFFICIENCY	285.1	284.1	277.2	276.2	275.2	232.2	196.2	7.1							
EFFICIENCY	150.1	100.1	7.5												
EFFICIENCY	1.1	7.3													
EFFICIENCY	257.1	354.1	7.1												
EFFICIENCY	255.1	7.7													
EFFICIENCY	53.1														
EFFICIENCY	38.1	28.1	7.31	300.3	100.1	250.1	274.2	150.6	129.1						
EFFICIENCY	173.1														
EFFICIENCY	245.1	222.1	7.3												
EFFICIENCY	16.4	20.1	16.2	15.3	0.1	9.2	7.46	3.2	2.2	172.1	150.5	350.3	343.3		
EFFICIENCY	334.1	231.1	302.3	300.1	291.1	243.1	234.2	227.1	127.1	118.2	112.2	111.1	109.2		

MOS WORD LIST BY PAGE

	108.3	107.3	105.4	90.1	89.1	88.1	87.1	86.1	85.1	71.7	57.1	39.1	38.12
1 EXHAUST	108.3	107.3	105.4	90.1	89.1	88.1	87.1	86.1	85.1	71.7	57.1	39.1	38.12
1 EXPLOSIVE	150.3	71.1	38.5	7.3									
1 EXTERNAL	257.1	31.1											
1 EXTINGUISHER	259.2	150.3	124.3	133.3	132.1	131.3	130.3	7.19	3.1	2.1			
1 EXTRINSICS	7.2												
1 EXHAUST	44.1												
1 EXHAUST	250.2	39.4	7.1	2.3									
1 EXHAUST	7.2												
1 EXHAUST	15.1	13.1	1.2										
1 EXHAUST	7.5												
1 EXHAUST	355.1												
1 EXHAUST	7.4												
1 EXHAUST	1.1	1.1	7.4	5.1	50.2								
1 EXHAUST	7.2												
1 EXHAUST	59.3	58.3	38.1	37.1	10.3	7.35	60.3	302.3	290.2	257.1	252.2	251.2	244.1
1 EXHAUST	150.14	134.3	132.3	132.1	131.3	130.3	129.3	128.3	127.1	126.3	125.3	85.3	84.2
1 EXHAUST	83.3	82.1	81.3	80.3	69.3	67.1	66.3						
1 EXHAUST	53.3	150.1	137.1										
1 EXHAUST	7.1												
1 EXHAUST	157.1	100.1	7.16	250.1	151.1	111.1							
1 EXHAUST	7.6	2.2	50.1	1.1									
1 EXHAUST	351.1		300.1	7.1									
1 EXHAUST	38.4	32.2	40.3	41.2	42.3	43.1	44.4	45.2	46.3	47.2	48.3	49.3	50.2
1 EXHAUST	51.1	52.2	53.1	54.1	55.1	56.1	57.1	58.1	59.1	60.1	61.1	62.1	63.1
1 EXHAUST	64.1	65.1	66.1	67.2	68.1	70.1	71.1	72.1	74.1	75.1	76.1	77.1	78.1
1 EXHAUST	78.1	79.1	80.1	81.1	82.1	83.1	84.1	85.1	86.1	87.1	88.1	89.1	90.1
1 EXHAUST	91.1	92.1	93.1	94.1	95.1	96.1	97.1	98.1	99.1	100.1	101.1	102.1	103.1
1 EXHAUST	104.1	105.1	106.1	107.1	108.1	109.1	110.1	111.1	112.1	113.1	114.1	115.1	116.1
1 EXHAUST	117.1	118.1	119.1	120.1	121.1	122.1	123.1	124.1	125.1	126.1	127.1	128.1	129.1
1 EXHAUST	132.1	133.1	134.1	135.1	136.1	137.1	138.1	139.1	140.1	141.1	142.1	143.1	144.1
1 EXHAUST	147.1	148.1	149.1	150.1	151.1	152.1	153.1	154.1	155.1	156.1	157.1	158.1	159.1
1 EXHAUST	164.1	165.1	166.1	167.1	168.1	169.1	170.1	171.1	172.1	173.1	174.1	175.1	176.1
1 EXHAUST	177.1	178.1	179.1	180.1	181.1	182.1	183.1	184.1	185.1	186.1	187.1	188.1	189.1
1 EXHAUST	191.1	192.1	193.1	194.1	195.1	196.1	197.1	198.1	199.1	200.1	201.1	202.1	203.1
1 EXHAUST	208.1	209.1	210.1	211.1	212.1	213.1	214.1	215.1	216.1	217.1	218.1	219.1	220.1
1 EXHAUST	221.1	222.1	223.1	224.1	225.1	226.1	227.1	228.1	229.1	230.1	231.1	232.1	233.1
1 EXHAUST	238.1	239.1	240.1	241.1	242.1	243.1	244.1	245.1	246.1	247.1	248.1	249.1	250.1
1 EXHAUST	251.1	252.1	253.1	254.1	255.1	256.1	257.1	258.1	259.1	260.1	261.1	262.1	263.1
1 EXHAUST	266.1	267.1	268.1	269.1	270.1	271.1	272.1	273.1	274.1	275.1	276.1	277.1	278.1
1 EXHAUST	281.1	282.1	283.1	284.1	285.1	286.1	287.1	288.1	289.1	290.1	291.1	292.1	293.1
1 EXHAUST	298.1	299.1	300.1	301.1	302.1	303.1	304.1	305.1	306.1	307.1	308.1	309.1	310.1
1 EXHAUST	311.1	312.1	313.1	314.1	315.1	316.1	317.1	318.1	319.1	320.1	321.1	322.1	323.1
1 EXHAUST	328.1	329.1	330.1	331.1	332.1	333.1	334.1	335.1	336.1	337.1	338.1	339.1	340.1
1 EXHAUST	341.1	342.1	343.1	344.1	345.1	346.1	347.1	348.1	349.1	350.1	351.1	352.1	353.1
1 EXHAUST	358.1	359.1	360.1	361.1	362.1	363.1	364.1	365.1	366.1	367.1	368.1	369.1	370.1
1 EXHAUST	371.1	372.1	373.1	374.1	375.1	376.1	377.1	378.1	379.1	380.1	381.1	382.1	383.1
1 EXHAUST	386.1	387.1	388.1	389.1	390.1	391.1	392.1	393.1	394.1	395.1	396.1	397.1	398.1
1 EXHAUST	399.1	400.1	401.1	402.1	403.1	404.1	405.1	406.1	407.1	408.1	409.1	410.1	411.1
1 EXHAUST	414.1	415.1	416.1	417.1	418.1	419.1	420.1	421.1	422.1	423.1	424.1	425.1	426.1
1 EXHAUST	429.1	430.1	431.1	432.1	433.1	434.1	435.1	436.1	437.1	438.1	439.1	440.1	441.1
1 EXHAUST	444.1	445.1	446.1	447.1	448.1	449.1	450.1	451.1	452.1	453.1	454.1	455.1	456.1
1 EXHAUST	459.1	460.1	461.1	462.1	463.1	464.1	465.1	466.1	467.1	468.1	469.1	470.1	471.1
1 EXHAUST	474.1	475.1	476.1	477.1	478.1	479.1	480.1	481.1	482.1	483.1	484.1	485.1	486.1
1 EXHAUST	489.1	490.1	491.1	492.1	493.1	494.1	495.1	496.1	497.1	498.1	499.1	500.1	501.1
1 EXHAUST	504.1	505.1	506.1	507.1	508.1	509.1	510.1	511.1	512.1	513.1	514.1	515.1	516.1
1 EXHAUST	519.1	520.1	521.1	522.1	523.1	524.1	525.1	526.1	527.1	528.1	529.1	530.1	531.1
1 EXHAUST	534.1	535.1	536.1	537.1	538.1	539.1	540.1	541.1	542.1	543.1	544.1	545.1	546.1
1 EXHAUST	549.1	550.1	551.1	552.1	553.1	554.1	555.1	556.1	557.1	558.1	559.1	560.1	561.1
1 EXHAUST	564.1	565.1	566.1	567.1	568.1	569.1	570.1	571.1	572.1	573.1	574.1	575.1	576.1
1 EXHAUST	579.1	580.1	581.1	582.1	583.1	584.1	585.1	586.1	587.1	588.1	589.1	590.1	591.1
1 EXHAUST	594.1	595.1	596.1	597.1	598.1	599.1	600.1	601.1	602.1	603.1	604.1	605.1	606.1
1 EXHAUST	609.1	610.1	611.1	612.1	613.1	614.1	615.1	616.1	617.1	618.1	619.1	620.1	621.1
1 EXHAUST	624.1	625.1	626.1	627.1	628.1	629.1	630.1	631.1	632.1	633.1	634.1	635.1	636.1
1 EXHAUST	639.1	640.1	641.1	642.1	643.1	644.1	645.1	646.1	647.1	648.1	649.1	650.1	651.1
1 EXHAUST	654.1	655.1	656.1	657.1	658.1	659.1	660.1	661.1	662.1	663.1	664.1	665.1	666.1
1 EXHAUST	669.1	670.1	671.1	672.1	673.1	674.1	675.1	676.1	677.1	678.1	679.1	680.1	681.1
1 EXHAUST	684.1	685.1	686.1	687.1	688.1	689.1	690.1	691.1	692.1	693.1	694.1	695.1	696.1
1 EXHAUST	699.1	700.1	701.1	702.1	703.1	704.1	705.1	706.1	707.1	708.1	709.1	710.1	711.1
1 EXHAUST	714.1	715.1	716.1	717.1	718.1	719.1	720.1	721.1	722.1	723.1	724.1	725.1	726.1
1 EXHAUST	729.1	730.1	731.1	732.1	733.1	734.1	735.1	736.1	737.1	738.1	739.1	740.1	741.1
1 EXHAUST	744.1	745.1	746.1	747.1	748.1	749.1	750.1	751.1	752.1	753.1	754.1	755.1	756.1
1 EXHAUST	759.1	760.1	761.1	762.1	763.1	764.1	765.1	766.1	767.1	768.1	769.1	770.1	771.1
1 EXHAUST	774.1	775.1	776.1	777.1	778.1	779.1	780.1	781.1	782.1	783.1	784.1	785.1	786.1
1 EXHAUST	789.1	790.1	791.1	792.1	793.1	794.1	795.1	796.1	797.1	798.1	799.1	800.1	801.1
1 EXHAUST	804.1	805.1	806.1	807.1	808.1	809.1	810.1	811.1	812.1	813.1	814.1	815.1	816.1
1 EXHAUST	819.1	820.1	821.1	822.1	823.1	824.1	825.1	826.1	827.1	828.1	829.1	830.1	831.1
1 EXHAUST	834.1	835.1	836.1	837.1	838.1	839.1	840.1	841.1	842.1	843.1	844.1	845.1	846.1
1 EXHAUST	849.1	850.1	851.1	852.1	853.1	854.1	855.1	856.1	857.1	858.1	859.1	860.1	861.1
1 EXHAUST	864.1	865.1	866.1	867.1	868.1	869.1	870.1	871.1	872.1	873.1	874.1	875.1	876.1
1 EXHAUST	879.1	880.1	881.1	882.1	883.1	884.1	885.1	886.1	887.1	888.1	889.1	890.1	891.1
1 EXHAUST	894.1	895.1	896.1	897.1	898.1	899.1	900.1	901.1	902.1	903.1	904.1	905.1	906.1
1 EXHAUST	909.1	910.1	911.1	912.1	913.1	914.1	915.1	916.1	917.1	918.1	919.1	920.1	921.1
1 EXHAUST	924.1	925.1	926.1	927.1	928.1	929.1	930.1	931.1	932.1	933.1	934.1	935.1	936.1
1 EXHAUST	939.1	940.1	941.1	942.1	943.1	944.1	94						











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DEGREE	141.2												
DENTS	7.3												
DEPTH	7.1												
DETERIORATION	10.1												
DIAGRAM	35.1	29.1											
DISASSEMBLE	424.1	282.1	282.1	279.2	194.3	199.3	100.1	81.2	22.3	21.1	7.2	6.1	
DISCREPANCY	7.1												
DO	3.1	2.1	1.1	8.1									
DURGIVE	7.5	25.2											
ENGAGE	7.2	100.1											
ESSENTIAL	7.2												
EXACT	150.2	28.1	25.2	9.1	7.7								
EXCEED	500.1	150.4											
EXCESSIVE	7.4	262.2	150.2	25.1									
EXPOSED	150.2	20.1	7.2	300.1									
EXTREME	150.1	7.1											
FAIL	3.1												
FAILURE	2.1												
Fault	105.1	32.1	7.3	321.5									
ROLLER	7.6	3.5											
FOUNDABLE	150.2	7.3											
GAP	150.3	7.2											
GRAB	354.1	150.2	147.1	141.2	112.2	35.2	32.1	29.3	28.1	25.2	20.2	7.3	5.1
GRADE	7.5	3.3											
HALE	150.3	87.1	7.2										
IMPROPERLY	7.1												
IMPOSED	217.1												
INCORRECT	7.1												
INCREASE	25.2	7.3	6.1	262.1	28.1								
INSERT	150.4	25.1	23.1	12.2	7.12								
INSTALL	47.3	47.3	41.3	32.2	27.2	24.1	23.4	22.1	21.1	16.1	9.3	7.58	2.1
	75.3	74.3	69.3	65.3	61.3	60.3	57.3	57.3	50.6	33.2	22.2	24.3	85.3
	305.2	304.3	292.1	281.1	287.2	284.2	281.1	277.2	274.2	271.2	255.1	257.2	257.2
	264.2	260.2	257.1	256.1	252.2	250.5	249.2	247.2	246.1	245.1	226.2	223.2	212.2
	192.2	190.1	180.3	187.3	178.3	177.1	176.2	170.1	168.2	165.1	165.2	163.3	160.3
	153.1	157.2	154.2	153.1	150.2	150.50	147.3	145.3	143.3	132.1	132.1	136.2	134.3
	27.1	27.1											
INSTALLATION	3.1	25.2	25.1	23.1	7.30	357.1	323.3	296.1	255.1	226.1	224.1	213.1	207.2
	205.2	203.2	201.2	201.2	200.2	197.2	196.1	150.2	146.1	137.1	116.1	113.2	112.2
	105.1	35.2	34.2	33.2	31.1								
INTERMEDIATE	142.3	140.3	148.1	147.4	146.3	105.1	12.3	7.3	300.1				
INTERVAL	78.1	37.7											
KINKED	7.1												
KIT	45.1	8.1	7.1	6.4									
LEAKAGE	260.2	150.6	25.2	7.9									
LEAST	34.1	12.1	7.27	42.1	40.1								
LENGHTMEN	21.3												
LIMITATIONS	2.1												
LOW-PRESS	177.1	7.2											
MEASURE	600.1	217.1	125.1	26.1	35.2	30.4	28.4	7.7					





















4	APPROVED	46.1	7.4					
4	APPEAR	7.1						
4	ASSIGNED	39.1						
4	ATTACHED	155.1	18.2	17.2	7.2	5.2	2.1	1.1
4	ATTITUDE	47.1	49.1					
4	AUGUST	3.1						
4	AUTOMATIC	152.1						
4	AVOID	39.1	7.1					
4	AWAY	45.1						
4	BACK	20.2						
4	BADLY	150.2	48.1	4.1	47.1	12.4	7.7	6.1
4	BALANCE	12.2	4.1	42.1	40.1			
4	BALANCE	4.2	5.2	42.1	12.1			
4	BALANCE	7.1						
4	BALANCE	7.2						
4	BALANCE	5.2						
4	BALANCE	5.2	7.1					
4	BALANCE	7.2						
4	BALANCE	20.1	5.1					
4	BALANCE	2.5	150.1	45.1	23.1	7.12		
4	CAUSE	7.1	355.1	331.1				
4	CERTIFYING	7.9						
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4	CHANGES	7.1						
4	CHARACTERISTICS	7.1	3.2					
4	CHATTER	7.1						
4	CLICKS	25.2						
4	CLIPS	150.4	7.3					
4	COLLAPSE	130.1	7.1	4.1				
4	COLUMNA	32.6	7.9					
4	CONCIOUS	48.1	45.1	44.1				
4	CONSIST	196.1						
4	COORDINATE	37.1	32.4	5.1	2.1			
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4	COUNCIL	1.5						
4	CUMULATIVE	15.2	17.2					
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4	DEFINER	7.1						
4	DESCRIPTION	331.1	217.1	150.4	7.9			
4	DESIGN	7.2						
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4	MISCELLANEOUS	200.1	7.1																		
4	MIX	7.1																			
4	MIXING	7.4																			
4	MONITOR	13.2	7.1	14.1																	
4	CONSERVATION	2.1																			
4	OCUPATIONAL	7.1	2.2																		
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4	ORIENTED	43.1	7.1																		
4	PASSAGE	38.2																			
4	PERFORMANCE	200.2	7.3	3.4	2.2																
4	PLIERS	242.1																			
4	PRECISION	22.2	21.1	5.1	1.1																
4	PROGRESS	1.2	7.1	3.2	7.1																
4	PROJECTION	1.2	2.4	4.5	7.1																
4	RAFT	41.2	14.2	12.1	7.1																
4	REACTION	7.2																			
4	REGULATE	200.1	25.2																		
4	RELIEF	5.1																			
4	RELIABLE	222.2	105.1	7.1																	
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4	SAMPLE	12.3	11.3	10.1	9.2	7.15															
4	SCALE	5.1	2.3	2.4	7.1	10.1	9.1	28.1	50.6	32.9	150.8										
4	SCUFFING	7.2																			
4	SHORTCUTTING	7.1																			
4	SURVEY	6.1	255.1	7.1																	
4	TAKE	124.1	196.2	195.1	194.1	193.1	192.1	191.1	76.1	335.1	221.1	216.1	217.1	216.1							
4		214.1	213.1	211.1	184.1	183.1	182.1	181.1	180.1	179.1	177.1	176.1	174.1	173.1							
4		180.1	169.1	157.1	156.1	155.1	154.1	153.1	152.1	151.1	150.1	149.1	148.1	147.1							
4		154.1	153.1	152.1	151.1	150.1	149.1	148.1	147.1	146.1	145.1	144.1	143.1	142.1							
4		144.1	143.1	142.1	141.1	140.1	139.1	138.1	137.1	136.1	135.1	134.1	133.1	132.1							
4		134.1	133.1	132.1	131.1	130.1	129.1	128.1	127.1	126.1	125.1	124.1	123.1	122.1							
4		122.1	121.1	120.1	119.1	118.1	117.1	116.1	115.1	114.1	113.1	112.1	111.1	110.1							
4		119.1	118.1	117.1	116.1	115.1	114.1	113.1	112.1	111.1	110.1	109.1	108.1	107.1							
4		110.1	109.1	108.1	107.1	106.1	105.1	104.1	103.1	102.1	101.1	100.1	99.1	98.1							
4		108.1	107.1	106.1	105.1	104.1	103.1	102.1	101.1	100.1	99.1	98.1	97.1	96.1							
4		106.1	105.1	104.1	103.1	102.1	101.1	100.1	99.1	98.1	97.1	96.1	95.1	94.1							
4		104.1	103.1	102.1	101.1	100.1	99.1	98.1	97.1	96.1	95.1	94.1	93.1	92.1							
4		102.1	101.1	100.1	99.1	98.1	97.1	96.1	95.1	94.1	93.1	92.1	91.1	90.1							
4		100.1	99.1	98.1	97.1	96.1	95.1	94.1	93.1	92.1	91.1	90.1	89.1	88.1							
4		98.1	97.1	96.1	95.1	94.1	93.1	92.1	91.1	90.1	89.1	88.1	87.1	86.1							
4		96.1	95.1	94.1	93.1	92.1	91.1	90.1	89.1	88.1	87.1	86.1	85.1	84.1							
4		94.1	93.1	92.1	91.1	90.1	89.1	88.1	87.1	86.1	85.1	84.1	83.1	82.1							
4		92.1	91.1	90.1	89.1	88.1	87.1	86.1	85.1	84.1	83.1	82.1	81.1	80.1							
4		90.1	89.1	88.1	87.1	86.1	85.1	84.1	83.1	82.1	81.1	80.1	79.1	78.1							
4		88.1	87.1	86.1	85.1	84.1	83.1	82.1	81.1	80.1	79.1	78.1	77.1	76.1							
4		86.1	85.1	84.1	83.1	82.1	81.1	80.1	79.1	78.1	77.1	76.1	75.1	74.1							
4		84.1	83.1	82.1	81.1	80.1	79.1	78.1	77.1	76.1	75.1	74.1	73.1	72.1							
4		82.1	81.1	80.1	79.1	78.1	77.1	76.1	75.1	74.1	73.1	72.1	71.1	70.1							
4		80.1	79.1	78.1	77.1	76.1	75.1	74.1	73.1	72.1	71.1	70.1	69.1	68.1							
4		78.1	77.1	76.1	75.1	74.1	73.1	72.1	71.1	70.1	69.1	68.1	67.1	66.1							
4		76.1	75.1	74.1	73.1	72.1	71.1	70.1	69.1	68.1	67.1	66.1	65.1	64.1							
4		74.1	73.1	72.1	71.1	70.1	69.1	68.1	67.1	66.1	65.1	64.1	63.1	62.1							
4		72.1	71.1	70.1	69.1	68.1	67.1	66.1	65.1	64.1	63.1	62.1	61.1	60.1							
4		70.1	69.1	68.1	67.1	66.1	65.1	64.1	63.1	62.1	61.1	60.1	59.1	58.1							
4		68.1	67.1	66.1	65.1	64.1	63.1	62.1	61.1	60.1	59.1	58.1	57.1	56.1							
4		66.1	65.1	64.1	63.1	62.1	61.1	60.1	59.1	58.1	57.1	56.1	55.1	54.1							
4		64.1	63.1	62.1	61.1	60.1	59.1	58.1	57.1	56.1	55.1	54.1	53.1	52.1							
4		62.1	61.1	60.1	59.1	58.1	57.1	56.1	55.1	54.1	53.1	52.1	51.1	50.1							
4		60.1	59.1	58.1	57.1	56.1	55.1	54.1	53.1	52.1	51.1	50.1	49.1	48.1							
4		58.1	57.1	56.1	55.1	54.1	53.1	52.1	51.1	50.1	49.1	48.1	47.1	46.1							
4		56.1	55.1	54.1	53.1	52.1	51.1	50.1	49.1	48.1	47.1	46.1	45.1	44.1							
4		54.1	53.1	52.1	51.1	50.1	49.1	48.1	47.1	46.1	45.1	44.1	43.1	42.1							
4		52.1	51.1	50.1	49.1	48.1	47.1	46.1	45.1	44.1	43.1	42.1	41.1	40.1							
4		50.1	49.1	48.1	47.1	46.1	45.1	44.1	43.1	42.1	41.1	40.1	39.1	38.1							
4		48.1	47.1	46.1	45.1	44.1	43.1	42.1	41.1	40.1	39.1	38.1	37.1	36.1							
4		46.1	45.1	44.1	43.1	42.1	41.1	40.1	39.1	38.1	37.1	36.1	35.1	34.1							
4		44.1	43.1	42.1	41.1	40.1	39.1	38.1	37.1	36.1	35.1	34.1	33.1	32.1							
4		42.1	41.1	40.1	39.1	38.1	37.1	36.1	35.1	34.1	33.1	32.1	31.1	30.1							
4		40.1	39.1	38.1	37.1	36.1	35.1	34.1	33.1	32.1	31.1	30.1	29.1	28.1							
4		38.1	37.1	36.1	35.1	34.1	33.1	32.1	31.1	30.1	29.1	28.1	27.1	26.1							
4		36.1	35.1	34.1	33.1	32.1	31.1	30.1	29.1	28.1	27.1	26.1	25.1	24.1							
4		34.1	33.1	32.1	31.1	30.1	29.1	28.1	27.1	26.1	25.1	24.1	23.1	22.1							
4		32.1	31.1	30.1	29.1	28.1	27.1	26.1	25.1	24.1	23.1	22.1	21.1	20.1							
4		30.1	29.1	28.1	27.1	26.1	25.1	24.1	23.1	22.1	21.1	20.1	19.1	18.1							
4		28.1	27.1	26.1	25.1	24.1	23.1	22.1	21.1	20.1	19.1	18.1	17.1	16.1							
4		26.1	25.1	24.1	23.1	22.1	21.1	20.1	19.1	18.1	17.1	16.1	15.1	14.1							
4		24.1	23.1	22.1	21.1	20.1	19.1	18.1	17.1	16.1	15.1	14.1	13.1	12.1							
4		22.1	21.1	20.1	19.1	18.1	17.1	16.1	15.1	14.1	13.1	12.1	11.1	10.1							
4		20.1	19.1	18.1	17.1	16.1	15.1	14.1	13.1	12.1	11.1	10.1	9.1	8.1							
4		18.1	17.1	16.1	15.1	14.1	13.1	12.1	11.1	10.1	9.1	8.1	7.1	6.1							
4		16.1	15.1	14.1	13.1	12.1	11.1	10.1	9.1	8.1	7.1	6.1	5.1	4.1							
4		14.1	13.1	12.1	11.1	10.1	9.1	8.1	7.1	6.1	5.1	4.1	3.1	2.1							
4		12.1	11.1	10.1	9.1																





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VIOLATION  
TYPE

7.1  
393.1 15C.1 10.2 7.1

HEADQUARTERS

DATA CONTROL NUMBER \_\_\_\_\_  
JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651



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